# PREMIUM AUDIT

| NAME OF PROJECT | YoYo Vision |
|---|---|
| TOKEN BEP20 ADDRESS | 0x9c1d0191020c80c03c01596e5830d1569061d214 |
| WEBSITE / TELEGRAM | https://yoyovision.io |



# DISCLAIMER: PLEASE READ FULL AUDIT

# IMPORTANT DISCLAIMER

**I.**

### NOT RESPONSABLE

Our audit report is not responsible for anything if the project audited turn into a scam.

**II.**

### NOT GUARANTEE

Analytix Audit in no way guarantees that a project will not remove liquidity, sell off team tokens, or exit scam.

**III.**

### INFORMATION

Analytix Audit do a research and provides public information about the project in an easy-to-understand format for the common person.

**IV.**

### AUDIT AGREE

Agreeing to an audit in no way guarantees that a team will not remove all liquidity ("Rug Pull"), remove liquidity slowly, sell off tokens, quit the project, or completely exit scam
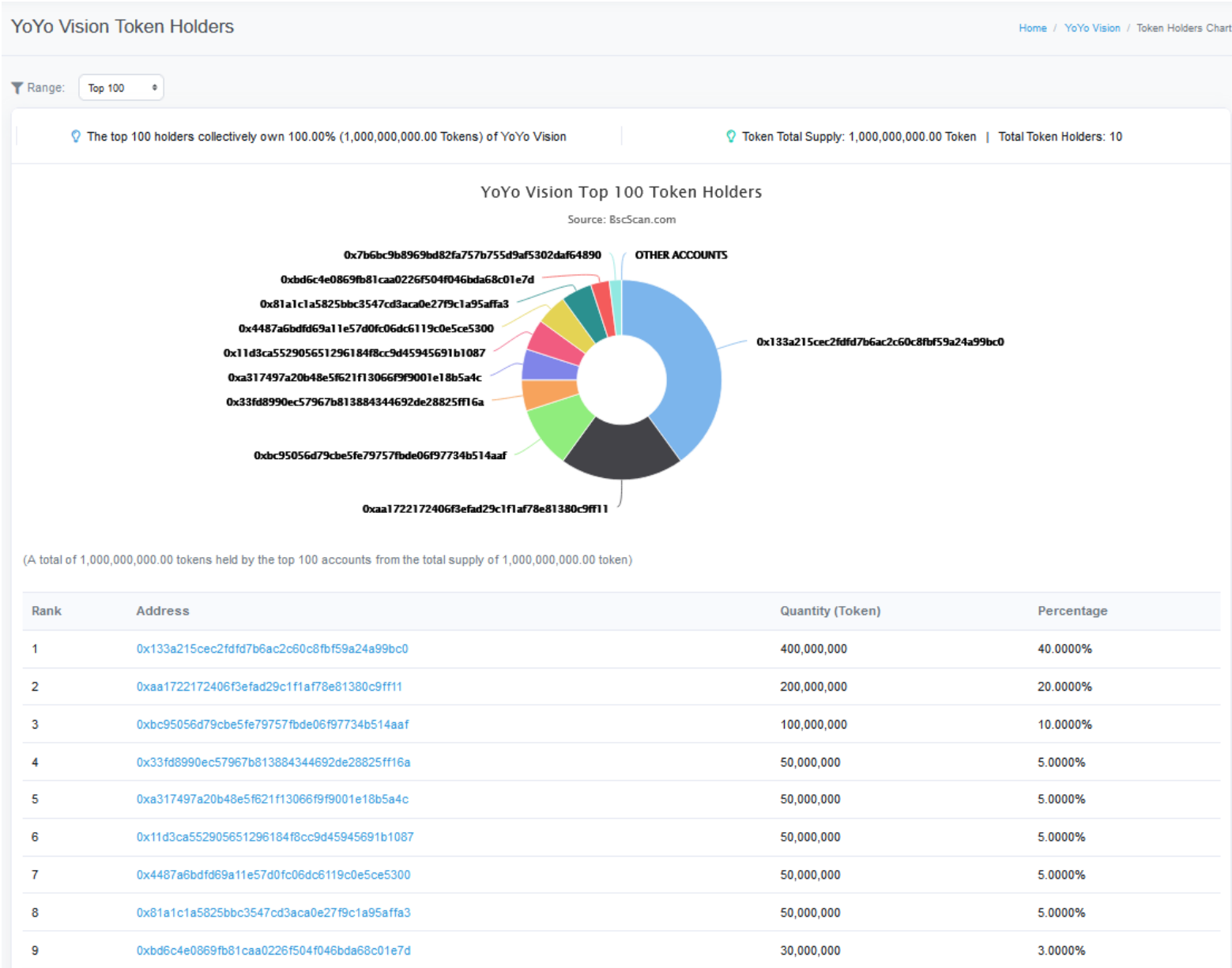
**V.**

### ENCOURAGE INVESTMENT

Analytix Audit in no way takes responsibility for any losses, nor does Analytix Audit encourage any speculative investments

**VI.**

### INFORMATION

The information provided in this audit is for information purposes only and should not be considered investment advice. Analytix Audit does not endorse, recommend, support, or suggest any projects that have been audited.

# TOKENOMICS - OVERVIEW

**Range:** Top 100

The top 100 holders collectively own 100.00% (1,000,000,000.00 Tokens) of YoYo Vision

Token Total Supply: 1,000,000,000.00 Token | Total Token Holders: 10

### YoYo Vision Top 100 Token Holders
Source: BscScan.com



0x7b6bc9b8969bd82fa757b755d9af5302daf64890   OTHER ACCOUNTS
0xbd6c4e0869fb81caa0226f504f046bda68c01e7d
0x81a1c1a5825bbc3547cd3aca0e27f9c1a95affa3
0x4487a6bdfd69a11e57d0fc06dc6119c0e5ce5300
0x11d3ca552905651296184f8cc9d45945691b1087
0xa317497a20b48e5f621f13066f9f9001e18b5a4c
0x33fd8990ec57967b813884344692de28825ff16a
0xbc95056d79cbe5fe79757fbde06f97734b514aaf
0xaa1722172406f3efad29c1f1af78e81380c9ff11
0x133a215cec2fdfd7b6ac2c60c8fbf59a24a99bc0

(A total of 1,000,000,000.00 tokens held by the top 100 accounts from the total supply of 1,000,000,000.00 token)

| Rank | Address | Quantity (Token) | Percentage |
|------|---------|------------------|------------|
| 1 | 0x133a215cec2fdfd7b6ac2c60c8fbf59a24a99bc0 | 400,000,000 | 40.0000% |
| 2 | 0xaa1722172406f3efad29c1f1af78e81380c9ff11 | 200,000,000 | 20.0000% |
| 3 | 0xbc95056d79cbe5fe79757fbde06f97734b514aaf | 100,000,000 | 10.0000% |
| 4 | 0x33fd8990ec57967b813884344692de28825ff16a | 50,000,000 | 5.0000% |
| 5 | 0xa317497a20b48e5f621f13066f9f9001e18b5a4c | 50,000,000 | 5.0000% |
| 6 | 0x11d3ca552905651296184f8cc9d45945691b1087 | 50,000,000 | 5.0000% |
| 7 | 0x4487a6bdfd69a11e57d0fc06dc6119c0e5ce5300 | 50,000,000 | 5.0000% |
| 8 | 0x81a1c1a5825bbc3547cd3aca0e27f9c1a95affa3 | 50,000,000 | 5.0000% |
| 9 | 0xbd6c4e0869fb81caa0226f504f046bda68c01e7d | 30,000,000 | 3.0000% |

- More than 15% of the tokens are unlocked

(This comment refers to when the audit was carried out maybe team locked tokens later)

# CONTRACT CODE - OVERVIEW

```
520      * Requirements:
521      *
522      * - the calling contract must have an ETH balance of at least `value`.
523      * - the called Solidity function must be `payable`.
524      *
525      * _Available since v3.1._
526      */
527      function functionCallWithValue(
528          address target,
529          bytes memory data,
530          uint256 value
531      ) internal returns (bytes memory) {
532          return functionCallWithValue(target, data, value, "Address: low-level call with value failed");
533      }
534
535      /**
536      * @dev Same as {xref-Address-functionCallWithValue-address-bytes-uint256-}[`functionCallWithValue`], but
537      * with `errorMessage` as a fallback revert reason when `target` reverts.
538      *
539      * _Available since v3.1._
540      */
541      function functionCallWithValue(
542          address target,
543          bytes memory data,
544          uint256 value,
545          string memory errorMessage
546      ) internal returns (bytes memory) {
547          require(address(this).balance >= value, "Address: insufficient balance for call");
548          require(isContract(target), "Address: call to non-contract");
549
550          (bool success, bytes memory returndata) = target.call{value: value}(data);
```

# QUICK REVIEW

- Owner can modify fees up to 15%
- Owner can set Tx Limits.

# Owner Privileges:

```
520        * Requirements:
521        *
522        * - the calling contract must have an ETH balance of at least `value`.
523        * - the called Solidity function must be `payable`.
524        *
525        * _Available since v3.1._
526        */
527       function functionCallWithValue(
528           address target,
529           bytes memory data,
530           uint256 value
531       ) internal returns (bytes memory) {
532           return functionCallWithValue(target, data, value, "Address: low-level call with value failed");
533       }
534
535       /**
536        * @dev Same as {xref-Address-functionCallWithValue-address-bytes-uint256-}[`functionCallWithValue`], but
537        * with `errorMessage` as a fallback revert reason when `target` reverts.
538        *
539        * _Available since v3.1._
540        */
541       function functionCallWithValue(
542           address target,
543           bytes memory data,
544           uint256 value,
545           string memory errorMessage
546       ) internal returns (bytes memory) {
547           require(address(this).balance >= value, "Address: insufficient balance for call");
548           require(isContract(target), "Address: call to non-contract");
549
550           (bool success, bytes memory returndata) = target.call{value: value}(data);
```

function ecoSystemInitialize(ecoSystem[] calldata store) external initializer onlyOwner {
function updateDividendTracker(address newAddress) external onlyOwner {
function updateUniswapV2Router(address newAddress) external onlyOwner {
function excludeFromFees(address account, bool excluded) public onlyOwner {
function excludeMultipleAccountsFromFees(address[] calldata accounts, bool excluded) external onlyOwner {
function excludeFromMaxHold(address account, bool excluded) public onlyOwner {
function excludeMultipleAccountsMaxHold(address[] calldata accounts, bool excluded) external onlyOwner {
function setManagementWallet(address payable wallet) external onlyOwner{
function setBUSDRewardsFee(uint256 value) external onlyOwner{
function setLiquiditFee(uint256 value) external onlyOwner{
function setManagementFee(uint256 value) external onlyOwner{
function setBurnFee(uint256 value) external onlyOwner {
function setAutomatedMarketMakerPair(address pair, bool value) external onlyOwner {
function setMaxHoldPercent(uint256 _maxHoldPercent) external onlyOwner() {
function updateGasForProcessing(uint256 newValue) external onlyOwner {
function updateClaimWait(uint256 claimWait) external onlyOwner {
function excludeFromDividends(address account) external onlyOwner{
function setMinimumTokenBalanceForDividends(uint256 _minimumTokenBalanceForDividends) public onlyOwner {
function withdrawLeftOverBNB(address account) external onlyOwner {
function withdrawLeftOverToken(address token,address account) external onlyOwner {
function setSwaptokensatAmount(uint256 _swapTokensAtAmount) public onlyOwner{
function burnEcosystemWallet(address account,uint256 token) external ecoSystemBurn onlyOwner {
function renounceOwnership() public virtual onlyOwner {
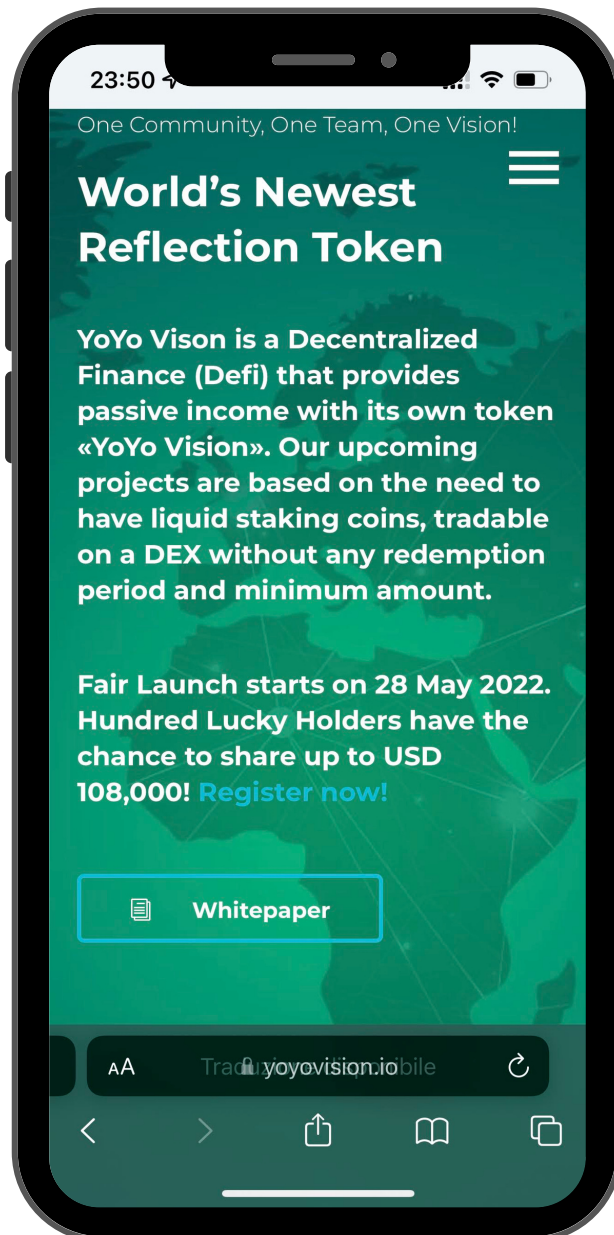function transferOwnership(address newOwner) public virtual onlyOwner {

# Issue Checking:

| N° | Issue description. | Checking Status. |
|---|---|---|
| 1 | Compiler Errors | Passed |
| 2 | Race conditions and Reentrancy. Cross-function race conditions. | Passed |
| 3 | Possible delays in data delivery. | Passed |
| 4 | Oracle calls. | Passed |
| 5 | Front running. | Passed |
| 6 | Timestamp dependence. | Passed |
| 7 | Integer Overflow and Underflow. | Passed |
| 8 | DoS with Revert. | Passed |
| 9 | DoS with block gas limit. | Passed |
| 10 | Methods execution permissions. | Passed |
| 11 | Economy model. | Passed |
| 12 | The impact of the exchange rate on the logic. | Passed |
| 13 | Private user data leaks. | Passed |
| 14 | Malicious Event log | Passed |
| 15 | Scoping and Declarations. | Passed |
| 16 | Uninitialized storage pointers. | Passed |
| 17 | Arithmetic accuracy. | Passed |
| 18 | Design Logic. | Passed |
| 19 | Cross-function race conditions. | Passed |
| 20 | Safe Zeppelin module | Passed |
| 21 | Fallback function security. | Passed |

# Audit Result:

# PASSED

# WEBSITE - OVERVIEW



⏲ **Domain Registration: 2022-02-08**

40 days old

**SSL CERTIFICATE: A**

(https://www.ssllabs.com)

# SOCIAL MEDIA - OVERVIEW

YOYO_VISION

YOYO_VISION

YOYOVISION.IO